L1 ANSWER 1 OF 1 GENBANK.RTM. COPYRIGHT 2002

LOCUS (LOC): BE654595 GenBank (R)
GenBank ACC. NO. (GBN): **BE654595**
CAS REGISTRY NO. (RN): 288492-26-2
SEQUENCE LENGTH (SQL): 384
MOLECULE TYPE (CI): mRNA; linear
DIVISION CODE (CI): Expressed sequence tag
DATE (DATE): 6 Sep 2000
DEFINITION (DEF): UI-M-AJ1-agz-e-04-0-UI.r1 NIH_BMAP_MOB_N Mus musculus cDNA clone UI-M-AJ1-agz-e-04-0-UI 5', mRNA sequence.
KEYWORDS (ST): EST
SOURCE: house mouse.
ORGANISM (ORGN): Mus musculus
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus
NUCLEIC ACID COUNT (NA): 86 a 107 c 110 g 80 t 1 others
COMMENT:
Contact: Chin, H
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cDNA Library Preparation: M.B. Soares Lab Clone distribution: Researchers may obtain BMAP cDNA clones from RESEARCH GENETICS. It should be noted that Bento Soares is generating a small number of additional specialized non-redundant arrays of BMAP cDNAs whose availability will be considered under appropriate and limited collaborative arrangements
Seq primer: M13 Reverse.
REFERENCE: 1 (bases 1 to 384)
AUTHOR (AU): Bonaldo,M.F.; Lennon,G.; Soares,M.B.
TITLE (TI): Normalization and subtraction: two approaches to facilitate gene discovery
JOURNAL (SO): Genome Res., 6 (9), 791-806 (1996)
OTHER SOURCE (OS): CA 125:266710

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..384	/organism="Mus musculus" /strain="C57BL/6J" /db-xref="taxon:10090" /clone="UI-M-AJ1-agz-e-04-0-UI" /clone-lib="NIH-BMAP-MOB-N" /dev-stage="27-32 days" /lab-host="DH10B (Life Technologies)" /note="Vector: pT7T3D-Pac (Pharmacia) with a modified polylinker; Site-1: Not I; Site-2: Eco RI; The NIH-BMAP-MOB-N library is a normalized library constructed from mouse olfactory bulbs. The tag is a string of 5 nucleotides present between the

Not I site and the oligo-dT track. The library was constructed as described by Bonaldo, Lennon and Soares, Genome Research 6: 791-806 , 1996. Tissue provided by Ms. Annie Novakovich, Zivic-Miller Laboratories."

SEQUENCE (SEQ):

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     1 agtgctctag ccgcctgggg cacccagttc gctacgtggt gatctcacac acagccggca
    61 gcttctgcaa cagcccggac tcctgtgaac agcaggcccg caatgtgcag cattaccaca
   121 agaatgagct gggctggtgc gatgtagcct acaacttcct tattggagag gacggtcatg
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   361 atgaagtcan aggacaccgg gatg
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